Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

(For Other Works)

Bill Type::1st & Final Bill

Date.....2021

Zone:BBMP,Yelahanka | Division:BBMP, Byatarayanapura | Sub-Division: Vidyaranyapura

Bill Received No. | Dated | Divisional / Sub-Divisional | Cash Book Voucher No.....Dated.....

Schedule Docket No. | Head of Account: P3291, 14th Finance Grant Works | Job Code: 010-20-000066 | Est.Cost: Rs. 10.00 Lakhs | INDENT NO.: 42432

Name of Work : Maintenance and Repair of Burial Ground in Ward No. 10 (Doddabommasandra).

Name of Contractor and Full Address: M/s. Arun Kumar Enterprises (Prop: Arun Kumar. N), No. 44, Siddanahalli, S Madmangala, Bangarpet - 563114.

Reference to Agreement No. BBMP/EE/BTP/WO/109/2020-21 Date: 11-09-2020

Certified that the measurements were taken by me on: 4/06/21 and recorded of Pages 500319 to 500325 of measurement Book No. 5004/19-20 and that work is satisfactorily executed.

Contractor

Officer-in-charge of work

Certified that measurement were taken by me on 4/6/2021 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

1) Total value of work done or supplies made as per account within — Final & Final — BA- 846400=00

2) Deduct amount to be held in reserve being.....Percent Rs.....

3) " Balance

4) Deduct Payment:

a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D.No.....

adjusted towards cash advance recovery of

b) Payments cost store or other material supplied.

Now made recovery of amount creditable to this /other work

Amount paid on this bill Cheque/Cash.

IT	-	8464=00
CGST	-	7558=00
SGST	-	7558=00
L.C	-	8464=00
CBE	-	847=00
L.R	-	7500=00
Fine	-	1750=00
T.D	-	42141=00
Total Amount Adjusted	-	804259=00

B.E. (BTP DIV)

5) Balance being unpaid value of work done held in reserve.

6) Deduct cash advance made on the Office cash Book Voucher No.....

dated .....less adjustments.

7) Net amount due to or from Contractor unadjustments items.

8) Advance to Contractor for materials brought to site (as detailed) within

9) Value of Government materials supplied.

Received Rs.....(in words)... Contractor's Signature

.....

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

(For use in the Office)

Witness
1
2

Dated Signature of Contractor

Stamp

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Head of Account.....P - 3291.....

Bill Passed for Rs.....846400=00.....

Statutory Deductions Rs.....42141=00.....By Adjustment

Net Amount Paid Rs.....804259=00.....By NEFT/RTGS

C/W 2/8

Account Superintendent
Byatarayanapura Division
BBMP

Executive Engineer
Byatarayanapura Division
BBMP

Executive Engineer
Byatarayanapura Division
Yelahanka Zone BBMP

Sl. No.		Unit
1	Earth work for lowering and levelling the ground other than foundation works by mechanical means upto 3.00 depth, including providing shoring strutting and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, filling back the excavated earth to the extent required & tilising/transporting the remaining earth upto 1.00 km lead. Including the cost of labour & HOM as per drawing and technical specification	Cum
2	Earthwork excavation for foundationof buildings, water supply and sanitary lines and electrical conduitsetc, either in pits or in trenches 1.5m and above in width, in soil notexceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.	Cum
3	Providing and laying in position plain cement concreteof Mix 1:4:8 with OPC @ 220kgs, with 40mm and down size gradedgranite metal coarse aggregates @0.892cum and fine aggregates @0.465cum machine mixed, machine mixed, concrete laid in layers notexceeding 15 cms. thick, well compacted, in foundation, including costof all materials, labour, HOM curing complete as per specifications.	Cum
4	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones at 2m. apart in each course including cost of materials, labour, curing complete as per specifications.	Cum
	Qty Above 125%	
5	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications.	Sqm
	Qty Above 125%	
6	Providing and removing centering, shuttering, strutting,propping etc., and removal of form work for columns, pillars, postand struts, square / rectangular/ polygon in plan including cost of allmaterials, labour complete as per specifications.	Sqm
7	Providing and laying in position reinforced cement concrete of Design Mix M25 with OPC @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters,columns, pillars,posts,struts,buttresses,bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM curing, complete but excluding cost of reinforcement as per specifications.	Cum
8	Providing T.M.T bars Fe 550 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. MORTH Specification NO.1600&2200	Tonne
9	Providing and constructing load bearing wall with solid concrete blocks having block density not less than 1800kg/m3 having a minimum average compressive strength of 4.00 N/mm2 confirming to IS 2185 (Part 1):2005 and constructed with CM 1:4, as per IS 2572:2005 including cost of all materials labour charges, scaffolding, curing, hire charges of machineries etc., complete as per specifications. blocks of size 400x200x200mm	Sqm
	Qty Above 125%	
10	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Sqm
11	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications.	Sqm
12	Providing and fixing M.S. Gate as per Chief Architect Drawing, using 50mm x 50mm 14 guage M.S. hollow pipe frame work bent to ornamental shape as shown in the drawing and 35mm x 6mm and 16 x 16mm Square rods for verticals alternatively spaced at 4cms c/c in two halves and 40mmx6mm M.S. flats for horizontal member and at the top cast iron spikes are provided at alternate vertical members as shown in the drawing etc., complete. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, with lead and lift, loading and unloading charges, etc., complete as per specification.	Sqm
13	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications.	Sqm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	432.00	114.92	49645.00	432.00	49645.00	
-	-	56.15	268.60	15082.00	56.15	15082.00	
-	-	24.51	4751.26	116453.00	24.51	116453.00	
-	-	29.76	4204.24	125118.00	29.76	125118.00	
		1.82	4204.24	7652.00	1.82	7652.00	
-	-	30.53	327.48	9998.00	30.53	9998.00	
		3.17	327.48	1038.00	3.17	1038.00	
-	-	0.00	417.13	0.00	0.00	0.00	
-	-	5.05	5316.59	26849.00	5.05	26849.00	
-	-	0.51	62946.47	32103.00	0.51	32103.00	
-	-	91.58	814.81	74620.00	91.58	74620.00	
		60.99	880.00	53671.00	60.99	53671.00	
-	-	435.51	238.75	103978.00	435.51	103978.00	
-	-	435.51	93.31	40637.00	435.51	40637.00	
-	-	0.00	2755.26	0.00	0.00	0.00	
-	-	0.00	86.90	0.00	0.00	0.00	

Sl. No.		Unit
14	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, using a grade concrete M30 over a prepared base with OPC coarse aggregate @ 0.69cum fine aggregate @ 0.46cum,coarse and fine aggregate confirming to IS:383-2016,with superplastisiser @3lts confirming to IS9103-2008mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine,and curing including cost of all materials,labour,hire chargedof machines,all lead and lift charges etc., complete as per specifications. - do with OPC at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum	Cum
15	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.As per Engineer incharge	Sqm
	EIRL	
E1	Fabricating supplying and mounting MS box made out ... SWG suitable for floor / wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished with 2 coats of red oxide primer paint and finally finished with approved colour enameled metal paint etc., complete	Sq.Cm
E2	Supplying of 1.1 KV LT UG cable XLPE or Heat resistant PVC insulated, PVC extruded Inner sheath armoured UG LT cable as per IS-1554 (Part-1) or IS-7098 Part-1, Armouring strip thickness in average +5% and resistivity 14 Ohms/Kms (Max) as per IS-3975GROUP-A **4 core 16 Sqmm**	Mtr
E3	Labour charges for laying of 1.1 KV class UG cable in existing trench GI pipe / stoneware pipe / on wall / on pole as required. **(6Sqmm to 16 Sqmm)**	Mtr
E4	Submersible Cable 1x3x6.0 Sq.mm	M
	Sub Total	
	GST @ 12%	
	Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	10.73	4413.68	47359.00	10.73	47359.00	
-	-	0.00	4589.05	0.00	0.00	0.00	
-	-	46800.00	0.30	14040.00	46800.00	14040.00	
-	-	140.00	127.05	17787.00	140.00	17787.00	
-	-	140.00	10.06	1408.00	140.00	1408.00	
-	-	150.00	121.97	18296.00	150.00	18296.00	
				755734.00		**755734.00**	
				90688.00		**90688.00**	
				846422.00		**846422.00**	

Sunitha.N.R
AE 010

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97